

Maritime VSAT Terminal v60E

- Cost Effective
- Light Weight
- Easy to Install
- Built-in Wi-Fi



KEY FEATURES

- 3-axis stabilised
- Global Search feature and Gyro enabled NMEA0183
- Compatible with all major modem brands
- Built-in Wi-Fi
- IPX6 standard
- Warranty (2 years for parts and labour)
- 0.8m and 1.0m dish sizes also available

| Parameters | Intellian v60E Ku-band Maritime VSAT Antenna |
|---|--|
| Antenna Size | 65cm |
| Antenna Type | Ring focus |
| Transmit Peak Gain | 37.9dBi @14.25 GHz (excl. radome) |
| Receive Gain | 36.5dBi @11.70 GHz (excl. radome) |
| Polarisation | Linear |
| Frequency Range | Tx: 13.75~14.50 GHz Rx: 10.70~12.75 GHz |
| Min. Operating Elevation | -20° |
| Antenna Pointing Accuracy | 0.2° max in presence of specified ship motions |
| Tracking Mode | Global Search feature and Gyro enabled NMEA0183 |
| Tracking Speed | 10°/sec ² |
| Cross Pole Isolation | >30dB |
| Receive G/T | 15.4dB/K@12.75 GHz (clear sky, 30° elevation) |
| BUC Power | 6W fixed |
| Modem Protocol | Comtech, Gilat, Hughes, iDirect, Newtec, Satpath, Spacebridge, UHP |
| Antenna Interface | Ethernet port (OpenAMIP)/ RS-232/ RS-422 / I/O Console |
| Azimuth Range | Unlimited |
| Elevation Angle | -20° to +115° |
| ACU Size | 431mm X 350mm X 44mm |
| ACU and Antenna Power Consumption (without BUC) | |
| - Static Power | 100W |
| - Dynamic Power | 130W |

For more information, please email SAILAS@asiasat.com

AsiaSat Proprietary, 24 August 2022

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